Dr. Daniel N. Held *Northrop Grumman Corporation*

EDUCATION

Columbia University

Sc.D., Electrical Engineering, 1977

M.S., Electrical Engineering, 1971

B.S., Electrical Engineering, 1968

WORK EXPERIENCE

Northrop Grumman Electronic Systems

Director, Chief Architect, Netted Strike, 1996-Present

Westinghouse Norden Systems, Inc.

Vice President, Research, Development, and Advanced Systems, 1988-1996 Science Applications International Corporation

Chairman of Foreign Applied Sciences Assessment Center Panel, 1988-1990 NASA/CalTech Jet Propulsion Laboratory

Deputy Manager of Radar Science and Engineering Section, 1977-1988

NASA Goddard Institute for Space Studies

Project Manager and System Engineer, 1973-1977

Columbia University Astrophysics Laboratory

Electronic System Engineer, 1971-1973

Bendix

Technical Manager, Navigation and Control Division, 1968-1971

AREAS OF EXPERTISE

Synthetic aperture and ground moving target radars, airborne and space borne radar system development, incorporating advanced techniques into existing radar systems.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

Naval Research Advisory Committee; OSD C3I Joint Senior Advisory Group; Defense Science Board Summer Study 2001; Army Science Board Summer Study 1998; Naval Studies Board Technology Panel 1996-1997; Institute of Electrical and Electronics Engineers.

